

IN THE CLAIMS

Under 37 C.F.R. § 1.121(c), please amend the claims as indicated below; a complete listing of the claims is provided pursuant to 37 C.F.R. § 1.121(c)(1):

1. (Currently Amended) A method for inducing proliferation of an endogenous neural stem cell/neural precursor *in vivo*, said method consisting of ~~administering~~ contacting ~~a nervous tissue comprising a neural stem cell/neural precursor and a dendritic cell with a~~ composition consisting essentially of granulocyte-macrophage colony stimulating factor (GM-CSF) locally to a site of injury, wherein said site comprises a neural stem cell/neural precursor.

2. (Previously presented) A method for inducing proliferation of a neural stem cell/neural precursor *in vitro*, comprising contacting the neural stem cell/neural precursor with granulocyte-macrophage colony stimulating factor (GM-CSF) and a dendritic cell in a culture medium.

Claims 3-18. (Canceled).